

Photo Credit: NBC Bay Area / Twitter



<b>Duty Officer</b>	
EDO	Mitch Medigovich
CSWC Watch Officer	Janice Webb (Day) Sarah Murdock (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Javier Lara Randy Unkovich (Shadow)
LDO	Jared McCormick
IDO	Terri Mejorado
CDO	Sarah Finnigan Jan Marnell (Shadow)
SDO	Jenny Novak
PIO	Kelly Huston
TDO	Ben Green
ITDO	Brian Frank
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

# National Terrorism Advisory System





Cal OES Activation Status					
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC		
Normal Operations	Normal Operations	Normal Operations	Level 2		

#### **Cal OES INLAND REGION**

· Nothing Significant to Report.

#### **Cal OES COASTAL REGION**

See February 2019 Storm Weather Event Slides

#### Panther Gap Road Slip Out, Humboldt County

A major slip out of Panther Gap Rd., post mile 0.50, Humboldt County, occurred following a severe weather event. The slip out caused the closure of Panther Gap Rd. and isolated 10 homes from access to essential emergency services.

- Humboldt County Public Works and Humboldt County OES reported that a shuttle service will be in place to escort residents of Panther Gap Rd. Community. The preliminary details are as follows:
- A shuttle service, using side by side ATV's, will be available 7 days a week, from 0600 hours to 1800 hours.
  - Northern Shuttle Location: 0.75 miles west of the intersection of Panther Gap Rd. at the "green gate" off of Mattole Rd.
  - Southern Shuttle Location: At the "Y" intersection on Panther Gap Rd at PM 1.0 location will be signed.
  - A restricted detour is being established as well for all wheel drive vehicles weighing less than 12,500 lbs, open during dry weather only (with exception of shuttle).

#### **Proclamation**

• On 01/29/19, a Proclamation of a Local Emergency for Humboldt County was received due to the impacts of the major slip out of Panther Gap Rd. The County of Humboldt is requesting all available response and recovery assistance from the State of California and its agencies including funding under the California Disaster Assistance Act and federal Stafford Act.

#### **Cal OES SOUTHERN REGION**

See February 2019 Storm Weather Event Slides.

#### February 2019 Storm Weather Event

A strong storm system will impact portions of California through 02/04/19. It is anticipated that this storm could be at or above burn scar thresholds for debris flows.

#### **COASTAL REGION**

On 02/01/19 in the afternoon a wind and rain event began along the entire Cal OES Coastal Region. The rain event is anticipated to reach between 1-4 inches within a 24-48 hour period with the hardest hit areas in Monterey and Santa Cruz Counties. The anticipated end date for the storm is Sunday, 02/03/19.

- There are no major anticipated impacts, however there will likely be downed trees and power lines, obstructed roadways, dangerous waves, and localized flooding along coastlines.
- Current rainfall amounts do not warrant a flood warning in the Mendocino Complex burn scar.
- Cal OES Coastal Region has reached out to all Coastal Region counties.
- · All counties have notified their residents about sheltering, preparedness, and sandbagging.

#### **Road Closures**

- · Monterey County: Hwy. 1 for approximately 15 miles south of Big Sur.
  - Businesses along the Big Sur Coast on Hwy. 1 remain open and accessible via Highways 101, 68 and 46.
  - Caltrans anticipates reopening Hwy. 1 on Monday, 02/04/19.

#### **Shelters**

• Marin Health and Human Services (HHS), in partnership with Homeward Bound and Red Cross, opened a Severe Weather Emergency Shelter on 02/01/19 at Marin County Health and Wellness Campus, 3240 Kerner Blvd., San Rafael

#### **Critical Infrastructure**

• PG&E is staffing up for inclement weather for the weekend. Base Camp is set up in Scotts Valley.

#### February 2019 Storm Weather Event (Continued)

#### **SOUTHERN REGION**

#### **Activations**

- Cal OES Southern Region EOC (REOC) activated at Level 2 on 02/02/19 at 0700 hours
  - B Shift will be on standby on 02/02/19 due to changing weather forecasts.
- Riverside Emergency Management Department (EMD) Emergency Operations Center (EOC) activated at Level 3 (Lowest), 02/02/19 at 0700 hours.
  - Operational period TBD (based on rainfall and impacts)
- Santa Barbara County EOC activated to Level 2 on 02/02/19 at 0000 hours
- City of Santa Barbara activated to Level 3 (Lowest) on 02/01/19 at 2000 hours
- City of Carpentaria will activate to Level 3 (Lowest) on 02/02/19 at 0600 hours
- San Bernardino County EOC activated to Level 3 (Lowest) as of 02/02/19 at 0700 hours
- Orange County Public Works EOC will activate on 02/02/19 at 1000 hours.
- San Diego Gas & Electric (SDG&E) is activated at Level 1.

#### **Deployments**

- 1 Cal OES Southern Region Sr. Emergency Services Coordinator (ESC) is deployed to San Bernardino County EOC
- 1 Cal OES Southern Region ESC is deployed to Santa Barbara County EOC
- 1 Cal OES Southern Region ESC is deployed to Riverside County EOC
- 1 Cal OES Law Enforcement Branch Assistant Chief (AC) is deployed to Southern Region REOC
- 1 Cal OES Law Enforcement Branch AC is deployed to Riverside County Sheriff
- 1 Cal OES Law Enforcement Branch AC is deployed to Santa Barbara County ICP



#### February 2019 Storm Weather Event (Continued)

#### **SOUTHERN REGION (Continued)**

#### **Evacuations**

- San Luis Obispo County
  - No current evacuations. They are prepared to provide immediate LEMA and SAR assistance to Santa Barbara should the need arise.
- Santa Barbara County
  - Mandatory Evacuations: 5,300 persons from 1,400 homes/businesses
- Orange County
  - 3 homes in the Trabuco Canyon area.
- Ventura County
  - Mandatory Evacuations: 60 homes in the Ventura Beach RV Resort, 12 homes in the Matilija Canyon and North Fork area
  - Advisory Evacuations: South Coast (Ventura side of Malibu)
- Riverside County
  - Anticipated Evacuations on 02/02/19 at 0700 hours: 4,400 persons from 1,200 homes

#### **Shelters**

- Santa Barbara County: Goleta Valley Community Center, 5679 Hollister Ave., Goleta
  - Midnight Count: 5
- Ventura County: Nordoff High School, 1401 Maricopa Hwy., Ojai
  - Midnight Count: 2
- Riverside County: Elsinore High (Care & Reception Center), 21800 Canyon Dr., Wildomar

#### **Utilities**

- Santa Barbara County Outages: 1896 in Buellton, 1414 in Los Olivos
- · San Luis Obispo County Outages: 197 San Luis Obispo, 400+ in Atascadero
- Storm protocols are in place; PG&E staffed additional crews. SCE has their IMT activated, com's teams have extra personnel on standby precautionary.
- Southern California Gas Company has reduced pressure in a line Montecito to minimize potential risks from storm related mudslides and debris flows.



#### February 2019 Storm Weather Event (Continued)

#### **SOUTHERN REGION (Continued)**

#### **Road Closures**

- · Santa Barbara County: Hwy. 101 between San Ysidro and Sheffield
- Santa Barbara/Ventura Counties: Hwy. 33 at Lockwood Valley Rd.
- Monterey/San Luis Obispo Counties: Hwy. 1 at Mud Creek to 4.5 miles south of Big Sur

#### **River Forecasts**

#### The following rivers are forecast to meet or exceed Flood stage:

Ventura County:

- The Ventura River at Foster Park is forecast to be above flood stage at 19.3 feet the afternoon of 02/02/19.
  - Potential Impacts: Ferro Ranch upstream of the Main St. Bridge floods, the Ventura RV Park just downstream of the Main St. Bridge floods.

#### San Diego County:

- The San Diego River at Fashion Valley is forecast to be above flood stage at 11.3 feet the morning of 02/03/19.
  - Potential Impacts: Minor flood. Low water crossings over the river in Mission Valley are closed and under water. Roads impacted include, Fashion Valley Rd., Avenida Del Rio, Camino Del Este, Camino De La Reina, and Mission Center Rd. Water flows into Fashion Valley Parking Lot.

### The following rivers are forecast to meet or exceed Monitor Stage:

- · Ventura County: Sespe Creek at Fillmore
- · San Diego County: Santa Margarita River at Ysidora,
- Please see link for River Forecast Guidance http://www.cnrfc.noaa.gov/

# FIRE ACTIVITY

# National Northern California Southern California Preparedness Level 1 Multi-Agency Coordination System MACS Mode: 2 Multi-Agency Macs Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

#### Pre-Positioned Resource Requests, Febuary 2019 Storm Weather Event

Cal OES Fire and Rescue staff are coordinating with Cal OES Fire & Rescue Regions to preposition fire apparatus and personnel to augment local resources in preparation for the current Mud and Debris Flow weather event. The following resources have been requested by the local Op Areas and approved via the California State Mutual Aid Pre-Incident Preparedness Guidelines. Requests will be evaluated every twelve hours and extended as necessary until conclusion of the weather event/need.

- Santa Barbara County Fire and Rescue Op Area/XSB— CA-OES-190010:
  - · Staged near Sherpa Burn Scar/Montecito Debris Basin
  - 10 Local Government Type-3 Engines
  - 2 Local Government Type-2 Dozers
  - 1 US&R Regional Task Force (RTF12)
  - 1 Local Government Helicopter
  - · 1 Local Government Dispatcher
  - 1 Local Government Type-3 Incident Management Team
- Ventura County Fire and Rescue Op Area/XVE CA-OES-1900011:
  - Staged near Oxnard/Ventura/Fillmore
  - 4 Local Government Type-1 Engines
  - 2 Local Government Type-2 Dozers
  - 1 CalOES Swift Water & Flood Team (SF10)
  - 1 Local Government Dispatcher



# **FIRE ACTIVITY**

#### Pre-Positioned Resource Requests, Febuary 2019 Storm Weather Event (Continued)

- Los Angeles County Fire and Rescue Op Area/XLB CA-OES-1900012:
  - · Staged near Woolsey Burn Scar
  - · 5 Local Government Type-6 Engines
  - 2 Local Government Type-2 Dozers
  - 2 Local Government Helicopters with Swift Water Rescue Staffing
  - 1 Local Government Type-3 Incident Management Team
- Orange County Fire and Rescue Op Area/XOR
   CA-OES-1900013:
  - · Staged near Madera Ranch
  - 2 Local Government Type-2 Dozers
  - 1 Local Government Helicopters
- Riverside County Fire and Rescue Op Area/XRI CA-OES-1900014:
  - · Staged near Lakeland Village
  - 10 OES Type-3 Engines
  - 2 Local Government Type-6 Engines
  - 1 Local Government Type-2 Water Rescue Team
  - 2 Local Government Dispatcher
  - 1 Local Government Type-3 Incident Management Team

#### **Cal OES EMAC Missions**

- 2018-SOC-56344: California requested Public Assistance Coordinators to assume the role of Program Delivery Managers (PDMG) and assist Cal OES with utilizing FEMA's program delivery system.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Northern California.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Southern California.



# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Northern California Central California		
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

#### **Lifeline Routes:**

· There are no lifeline route closures.

#### **Non-Lifeline Routes:**

• Click here for a list of current road closures.

#### **Wildfire Closures:**

• There are no wildfire closures.

#### **Emergency Center Activations:**

• There are no Emergency Center Activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





# **CALIFORNIA 911 SYSTEM**

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

# 911 Outages/Remote/Community Isolations:None reported

# Service Interruptions:None reported

# WEATHER OF CONCERN

#### **NORTHERN CALIFORNIA**

- Series of Pacific storms will impact Northern California through Tuesday. Periods of moderate to heavy precipitation with gusty wind and isolated thunderstorms are expected. Drier weather returns by midweek.
- Periods of heavy rain are forecast for Interior Northern California through the weekend. Thunderstorms are possible every afternoon and evening through Monday. Heavy rain from thunderstorms over a burn area can generate life threatening debris flows.

#### **SOUTHERN CALIFORNIA**

- A very moist and intense storm system will bring bands of rain, heavy at times. Rainfall rates of one-half to 1 inch per hour will be likely during the afternoon. The heaviest rain will fall along the coast-facing slopes of the mountains.
- Heavy rainfall could trigger flash flooding of low lying areas, urbanized street flooding, and debris flows in and near recent wildfire burn scars, including the Holy, Canyon 1, and Cranston. Heavy rain capable of triggering debris flows is most likely between about noon and 1700 hours.
- A powerful storm centered off the northern California Coast will drive a strong cold front across the area later today. Ahead of it, rain and wind will increase, peaking near the front late this afternoon and evening. Scattered Showers will linger behind the front through Sunday, becoming more numerous Monday and Tuesday.
- Winter storm conditions are expected at times with heavy snow accumulating above 6000 feet.

#### Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

#### **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1

# WEATHER KEY POINTS 02/02/19 - 02/08/19

#### **Saturday**

- A large storm system is bringing strong winds, widespread moderate to heavy rainfall, and heavy mountain snow to the state
  - · Flash flooding, mudslides, and debris flows are possible
  - Strong winds will likely cause downed trees and power outages
  - · Mountain travel will be significantly impacted by snowfall, especially across the Sierra
- The heaviest precipitation will occur in a north-south band of precipitation, but will be followed by additional scattered showers into the afternoon and evening
  - Isolated thunderstorms possible for northern and central CA today

#### **Sunday-Tuesday**

- · Colder storm systems still on track to move into the state Sunday through Tuesday
  - Focus will be on the northern and central portions of the state, though southern California could also see precipitation Monday or Tuesday
  - Coldest storm system of the season so far for northern California, with snow levels falling to 500 feet near the California/Oregon border by late Sunday night into Monday; snow levels across central California will fall to as low as 1000 feet
    - · Travel impacts likely from heavy snow for many northern CA roadways including Interstate 5 in Siskiyou County
  - Snow could impact the Interstate 5 at Grapevine and Cajon Summit near Cajon Pass, as snow levels may drop to around 3000-4000 ft early Tuesday and Wednesday mornings
  - · Flooding and debris flows will continue to be a threat, though less than on Saturday
  - · Significant mountain travel concerns, including across the Sierra, will continue
- Precipitation could linger into Tuesday night in some locations

#### **Wednesday-Friday**

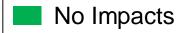
- Drier weather will develop for Wednesday and Thursday, with colder temperatures lingering across the state
- Additional precipitation may start to move into northern CA by Friday, but confidence is low at this time



# **CALIFORNIA WEATHER IMPACTS**

02/02/19 - 02/08/19

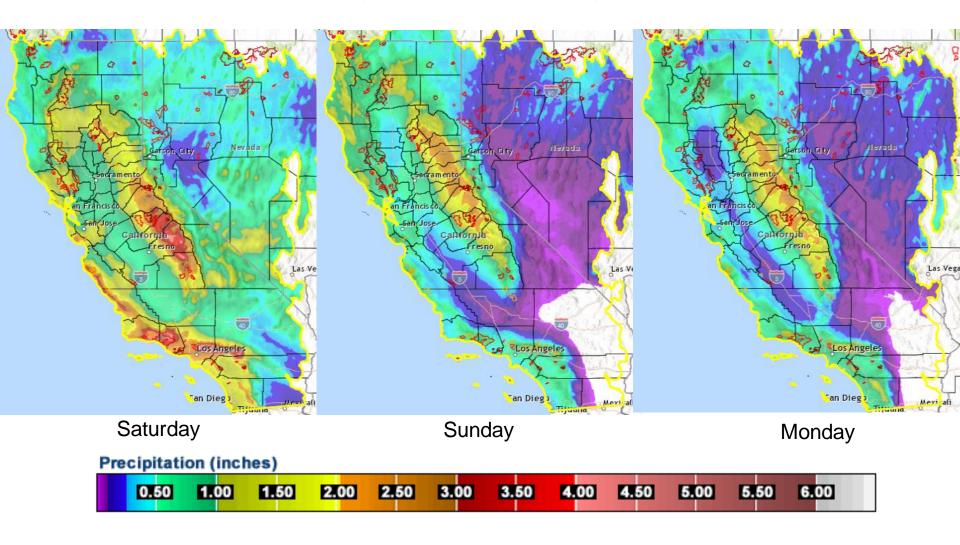
<u>Hazards / Day</u>	SAT	SUN	MON	TUE	WED	THU	FRI
Non-Thunderstorm Damaging Winds	All Regions	Southern Inland	Southern Inland	Southern Inland			
Snow	All Regions	All Regions	All Regions	All Regions	All Regions		Coastal, Inland
Coastal Flooding	Coastal	Coastal					
River Flooding	All Regions	All Regions	All Regions				
Thunderstorms (Wind / Hail / Tornadoes)	All Regions	Coastal	Coastal				
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	All Regions	All Regions	All Regions	All Regions			
Extreme Cold				Coastal, Inland	Coastal, Inland	Coastal, Inland	







# **PRECIPITATION FORECAST** 02/02/19 - 02/08/19





# SATURDAY-SATURDAY NIGHT BURN SCAR PRECIPITATION FORECAST 02/02/19

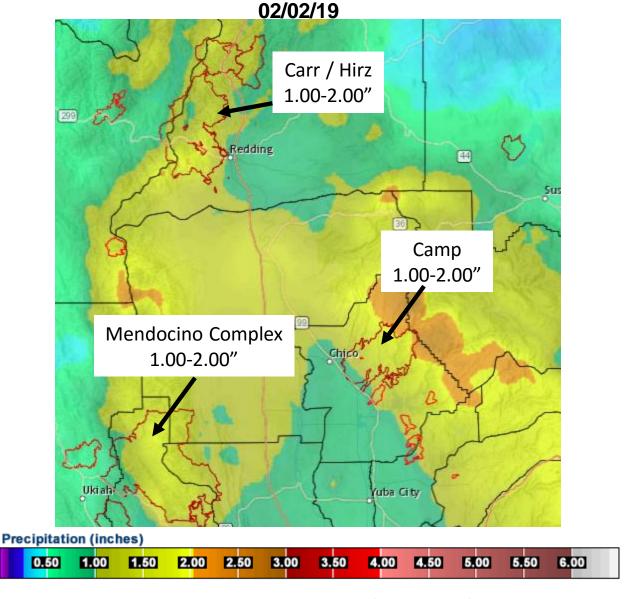


Moderate to heavy rain expected in southern California through the day today.

Significant threat of flash flooding and debris flows.



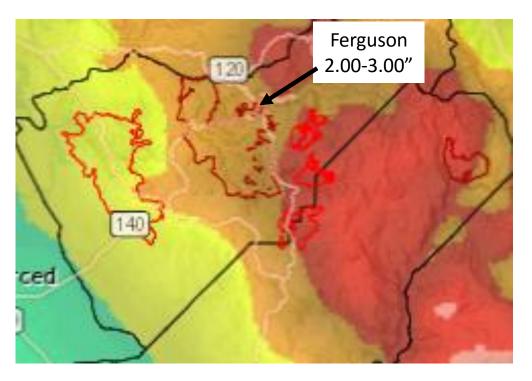
# SATURDAY-SATURDAY NIGHT BURN SCAR PRECIPITATION FORECAST



Moderate to heavy rain in northern California Saturday. Flash flooding and debris flows possible.



# SATURDAY-SATURDAY NIGHT BURN SCAR PRECIPITATION FORECAST 02/02/19



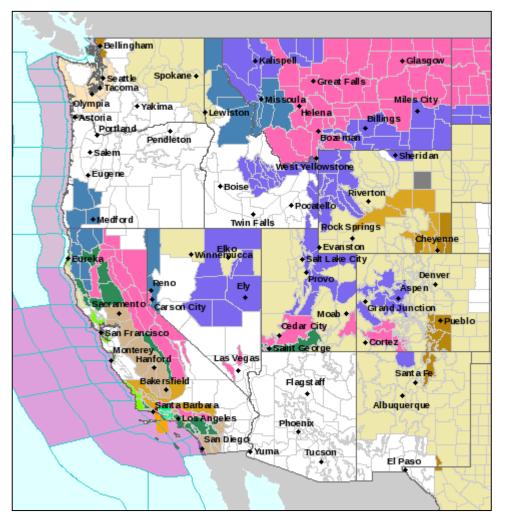


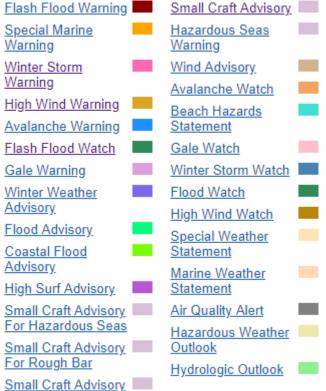
Moderate to heavy rain in Sierra Nevada and Foothills Saturday.

Flash flooding and debris flows possible for elevations below about 7000 ft and lowering to around 5000 feet by Saturday evening.



# **WEATHER MAP**





For Winds

# Cal OES LAW ENFORCEMENT MISSIONS

#### **Ongoing Cal OES Law Missions**

- 2019-LAW-57415, 02/01/19, 1700 hours: Santa Barbara Sheriff's Office (SBSO) requested assistance from the California National Guard (CNG). SBSO requested air support for rescue/transport related issues as they come about during the anticipated storm. The CNG accepted the mission and advised they would be on stand-by in Los Alamitos with a (1) hour response time. They indicated there would be (2) H60's dedicated to the mission but would not be able to respond until 0700 hours due to flight time restrictions of the respective crews. SBSO and the CNG have developed communications for immediate access in the event CNG was needed in an expeditious manner. Mission Ongoing
- 2019-LAW-57400, 02/01/19, 1700 hours: Santa Barbara Sheriff's Office requested the assistance of the Los Angeles Sheriff Department's Rescue 5 Helicopter in preparation for the incoming storm and threat of debris flow in the burn scar areas. LASD was requested to stage in a location determined by them for an immediate response to rescue, evacuation and/or medical transports as needed. LASD accepted the mission and will respond appropriately. Mission Ongoing
- 2019-LAW-57381, 01/31/19, 2120 hours: Santa Barbara County Sheriff's Office requested the California National Guard's (CNG) assistance by supplying High Water Vehicles (HWV's) for potential flooding concerns in Montecito burn scar areas. CNG accepted the mission and agreed to deploy (5) HWV's which will be scheduled to arrive by 2000 hours on Friday the 1st for strategic positioning ahead of the Saturday morning storm. Mission Ongoing
- 2019-LAW-57349, 01/30/19, 1000 hours: Humboldt County Sheriff's Department (HCSD) is requesting resources to locate the remains of a cold case homicide victim. HCSD is requesting (3) Human Remains Detection (HRD) Search Dog teams. The California Governor's Office of Emergency Services, Law Enforcement Branch is coordinating the search dog response. This search will take place on Wednesday, 02/06/19 at 0800 hours. Mission Ongoing
- 2019-LAW-57339, 01/29/19, 0900 hours: Riverside County Sheriff's Office requested the California National Guard's (CNG) assistance by supplying High Water Vehicles (HWV's) for potential flooding concerns in burn scar areas. CNG accepted the mission and deployed (4) HWV's which were strategically positioned for immediate response as needed. Mission Ongoing

#### **Closed Cal OES Law Missions**

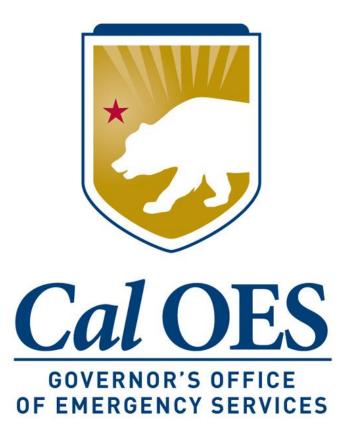
• 2019-LAW-57385, 02/01/19, 0200 hours: Placer County Sheriff's Office requested a helicopter for the immediate extraction of a snow boarder who had been lost and later located by ground searchers (UTM COORDINATES: 732071 4330759). After local air assets were unable to complete the rescue, Placer County Sheriff's Office requested mutual aid via CalOES. CalOES LDO made contact with CNG who advised of an extended departure time. CalOES LDO made contact with the AFRCC and requested more of an immediate response. NAS Lemoore accepted the mission and went in route at 0600 hours. Update: At 0900 hours, the AFRCC notified LDO that the mission had been completed and all parties were extracted and returned safely. Mission Closed



# Cal OES MISSIONS TASKINGS

#### **Cal OES Missions**

- 2019-SOUTHERN-57394: Caltrans Agency Representative to support SREOC operations. (Coordinating)
- 2018-SOUTHERN-56869: Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- 2018-IREOC-49869: 2018 July Statewide Wildfires Debris Management Task Force for Shasta County. (On Scene)
- 2018-CREOC-48046: 2018-06-23-Lake-Wildland Fire DTSC to clear debris from Pawnee Fire. (Coordinating)
- 2018-IREOC-45244: Daily Operations Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene Long-term assignment)
- 2017-INLAND-42559: Daily Operations Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



## Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.